## Message Text

LIMITED OFFICIAL USE

PAGE 01 NEW DE 10081 301127Z

44

**ACTION NEA-16** 

INFO OCT-01 IO-14 ISO-00 EA-11 CIAE-00 DODE-00 PM-07 H-03

INR-11 L-03 NSAE-00 NSC-07 PA-04 RSC-01 PRS-01 SP-03

SS-20 USIA-15 AEC-11 OMB-01 CIEP-03 EB-11 COME-00

FEA-02 ACDA-19 SCI-06 DRC-01 /171 W ----- 037077

R 301019Z JUL 74 FM AMEMBASSY NEW DELHI TO SECSTATE WASHDC 2961 USHHSSION IAEA VIENNA 0226

LIMITED OFFICIAL USE NEW DELHI 10081

IVE.O. 11652: N/A TAGS: TGEN, OVIP, IN

SUBJECT: CHRYSLER INTERVIEW WITH DAE CHAIRMAN SETHANA

FOLNG SENT NEW DELHI PRIORITY FROM BOMBAY DTD JUL 29

**QUOTE: BOMBAY 1714** 

E.O. 11652: N/A TAGS: TGEN OVIP IN

SUBJ: CHRYSLER INTERVIEW WITH DAE CHAIRMAN SETHNA

REF NEW DELHI 9873

1. MACK CHRYSLER, U.S. NEWS AND WORLD REPORT, HAS GIVEN ME
A BRIEF BAREBONES RUNDOWN ON HIS INTERVIEW EARLIER TODAY WITH
DAE CHAIRMAN SETHNA. INDICATED SETHNA ONE OF MOST IMPRESSIVE
INDIAN OFFICIALS HE HAD MET SINCE COMING INDIA AND INTERVIEW
HIGH POINT OF VISIT. (IN COURSE LONG TALK WITH CHRYSLER THIS PAST
FRIDAY, HE INDICATED HE HAD LEFT DELHI WITH GENERALLY UNFAVORABLE
IMPRESSION OF INDIAN OFFICIALS WITH WHOM HE HAD MET, SO SETHNA
HAS APPARENTLY RESTORED HIS FAITH SOMEWHAT.) FOLLOWING SUMMARY
OF POINTS REFLECT SETHNA'S RESPONSES TO QUESTIONS ASKED BY
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 NEW DE 10081 301127Z

## CHRYSLER.

- 2. SETHNA SAID DAE ASKING FOR 174 CRORES IN FIFTH PLAN FBL R AND D AND WILL LIKELY GET 111 CRORES. THIS CONNECTION SAID IT IMPOSSIBLE SEPARATE OUT AMOUNT APPLICABLE PURE ATOMIC DEVELOPMENT. ON TOTAL BUDGET, DAE ASKING FOR 607.6 CRORES AND WILL LIKELY GET 497 CRORES.
- 3. RE MAY TEST, DOESN'T KNOW WHY SUCH A JAUNDICED VIEW TAKEN ABROAD. IF INTERESTED IN WEAPONS DEVELOPMENT, TEST WOULD HAVE BEEN ABOVE GROUND. HAD PURPOSELY PICKED SHALE FORMATION FOR

UNDERGROUND TEST RATHER THAN HARD ROCK SINCE THAT COULD HAVE PROMPTED UNNECESSARY REACTION. THEY (DAE) HAD THOUGHT THAT THEY WOULD FIND SOME RADIOACTIVITY AND WHILE THEY HAVE NOT REACHED LAST LAYER AS YET, THEY HAVE FOUND NONE THUS FAR. THIS MOST INTERESTING FACET OF TEST. WILL, HOWEVER, TAKE ANOTHER 4 TO 5 MONTHS TO ANALYZE DATA. WHEN ANALYSIS COMPLETED, RESULTS WILL BE PUBLISHED EXCEPT AS REGARDS DEVELOPMENT EXPLOSIVE DEVICE. DO NOT WISH REVEAL ANY DATA WHICH WILL CONTRIBUTE TO PROLIFERATION.

- 4. IN RESPONSE QUESTION RE ADDITIONAL TESTS, SETHNA REPLIED THAT UNLESS NEEDED, THERE WON'T BE ADDITIONAL TESTS AND THEY WON'T KNOW UNTIL ANALYSIS COMPLETED. "MUST KNOW WHAT WE HAVE BEFORE WE KNOW WHAT WE NEED." REGARDING POSSIBLE PEACEFUL USES, SETHNA CITED EXAMPLE POSSIBLE USTPNE FOR DEVELOPMENT VISCOUS OIL FIELD AT 2000 METERS NEAR MADRAS. THIS CONNECTION SETHNA SAID "NO ONE LISTENS TO US WHEN WE SAY EXPLOSION FOR PEACEFUL PURPOSES ONLY."
- 5. ON TIMING MAY TEST, SETHNA SAID DECISION DETONATE DEVICE MADE AT TOP LEVEL GOI AS WELL BASIC TIMING, HOWEVER, "WE (DAE) DECIDED EXACT DATE".
- 6. ON DIFFERENCE BETWEEN BOMB AND DEVICE FOR PNE, SETHNA MADE TWO POINTS: A) FIVE POWERS WITH WEAPONS HAVE ALL TESTED ABOVE GROUND; AND B) SIZE, WEIGHT, SHAPE, ETC. OF DETONATOR CRUCIAL FOR WEAPON BUT NOT SO FOR DEVICE FOR PNE. ADDED PERSONAL COMMENT THAT WEAPONS REPRESENT USELESS INVESTMENT. LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 NEW DE 10081 301127Z

7. IN RESPONSE POINT CHRYSLER MADE THAT JAPANESE SCIENTISTS

WOULD LIKELY OPPOSE ANY GOJ DECISION BUILD WEAPONS AND WOULD INDIAN SCIENTISOD REACT SIMILARLY, SETHNA SAID THEY HAD NEVER MEASURED FEELING AMONG INDIAN SCIENTISTS ABOUT BUILDING WEAPONS AND THEREFORE COULDN'T SAY. AND IN RESONSE TO QUESTION AS TO HOW ASSURE INDIAN SCIENTISTS TEST FOR PEACEFUL PURPOSES,

SETHNA HAD SAID THERE HAD BEEN NO LACK OF EFFORT ON PART GOI/DAE TO ASSURE TO THIS END. IN THIS CONTEXT, SETHNA CITED, "OPENNESS" OF TROMBAY (COMPARE COMMENT PARA 4.B. OF BOMBAY 0705 APRIL 4, 1973 ON THIS POINT).

BANES UNQUOTE

MOYNIHAN

LIMITED OFFICIAL USE

NNN

## Message Attributes

Automatic Decaptioning: X Capture Date: 01 JAN 1994 Channel Indicators: n/a

**Current Classification: UNCLASSIFIED** 

Concepts: PRESS CONFERENCES, NUCLEAR TESTS

Control Number: n/a Copy: SINGLE Draft Date: 30 JUL 1974 Decaption Date: 01 JAN 1960 Decaption Note: Disposition Action: RELEASED Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: golinofr
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974NEWDE10081

Document Number: 1974NEWDE10081 Document Source: CORE Document Unique ID: 00 Drafter: n/a

Enclosure: n/a Executive Order: N/A Errors: N/A Film Number: D740206-0855 From: NEW DELHI

Handling Restrictions: n/a Image Path:

Legacy Key: link1974/newtext/t1974076/aaaaaexp.tel Line Count: 121 Locator: TEXT ON-LINE, ON MICROFILM

Office: ACTION NEA

Original Classification: LIMITED OFFICIAL USE Original Handling Restrictions: n/a

Original Previous Classification: n/a Original Previous Handling Restrictions: n/a

Page Count: 3

Previous Channel Indicators:
Previous Classification: LIMITED OFFICIAL USE

Previous Handling Restrictions: n/a Reference: NEW DELHI 9873 Review Authority: golinofr

Review Comment: n/a Review Content Flags: Review Date: 25 MAR 2002

**Review Event:** 

Review Exemptions: n/a
Review History: RELEASED <25 MAR 2002 by collinp0>; APPROVED <14 MAY 2002 by golinofr>

**Review Markings:** 

Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

**Review Media Identifier:** Review Referrals: n/a Review Release Date: n/a Review Release Event: n/a **Review Transfer Date:** Review Withdrawn Fields: n/a

Secure: OPEN Status: NATIVE

Subject: CHRYSLER INTERVIEW WITH DAE CHAIRMAN SETHANA FOLNG SENT NEW DELHI PRIORITY FROM BOMBAY DTD JUL 29

TAGS: TGEN, OVIP, IN, (CHRYSLER, MACK), (SETHNA)
To: STATE IAEA VIENNA

Type: TE

Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005